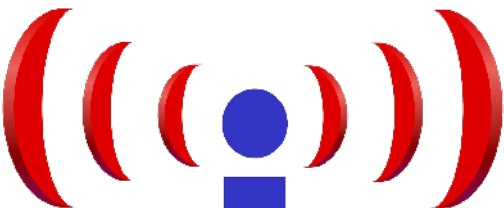




BÖHNKE + PARTNER
GMBH STEUERUNGSSYSTEME



Isb300

Version 2.1
User Manual



Germany

BÖHNKE + PARTNER GmbH
Ind.-Str. 10
51535 Bergisch Gladbach
PHONE: +49 2284 8803 0
FAX: +49 2284 8803 532
info@boehnke-partner.de
www.boehnke-partner.de
www.CANWORLD.de

B+P Partners



DENMARK

BEFA AS Hoved Etablissement
M. S. Hasselby
Østvej 10, DK-8240 ÅRS
PHONE: +45 44 67 1744
info@befa.dk
www.befa.dk



GREAT BRITAIN

GWT Controls Ltd.
M. J. Harrison
Rushmore, 10000, Broomfield
PHONE: +44 1753 447441
info@grmcontrols.co.uk
www.grmcontrols.co.uk



GREECE

BEHTRON S.A.E.
M. S. Karamidas
Tsimakidou, GREECE
PHONE: +30 21-759593
semitron@otenet.gr
www.semitron.gr



NETHERLANDS

PI - LUNBY
Albion, NETHERLANDS
PHONE: +31 24 676740
info@pi.nl
www.pi.nl



NORWAY

SANES INFORM AS
Knut Hauken
2200, NORGE
PHONE: +47 23 42 17 01
info@saninform.no



P. R. CHINA

Zhejiang University of Technology
Mech. Electronics Technical Development Company
Post. Box 36030
Hangzhou, P. R. of China
PHONE: +86 571 861 00 200
PHONE: +86 571 877 03 370
FAX: +86 571 877 03 368
info@zjtech.com.cn
http://img.zjtech.com.cn



Remote control for wind energy and power engineering Germany

ETI Ingenieurbüro für Elektro-Anschlüsse GmbH
Dr. Hans-Jürgen Eisele
Thiemerstraße 1
71334 Wernau-St. Graftinghausen
PHONE: +49 71 51 270230-0
FAX: +49 71 51 270230
info@eti.de
www.eti.de



© BÖHNKE + PARTNER
GMBH STEUERUNGSSYSTEME
Bergisch Gladbach September 2006
2nd Edition 2006

User Manual isb300 2.1
September 2006
Author: Richard Körber
Translation: Angela Behrend
Proof Reading: Jörg Hellmich
Layout: Jörg Hellmich
Produced with OpenOffice 2.0
Printing and binding BÖHNKE + PARTNER GmbH

This user manual is fully protected by copyright in all its parts. All rights reserved, especially the right to translate, recite, reproduce, store in a retrieval system, or transmit in any form or means, electronic, mechanical, photocopying, recording or otherwise. .

Regardless of the care taken in producing texts, illustrations and programs we accept no legal liability whatsoever for possible mistakes and their consequences.

Names used in this manual, trade names, commodity names etc. can be brands even though they have no marking and as such are subject to legal requirements.

® Microsoft, Windows 2000, Windows XP, Linux, WinMOS and CANWORLD are registered trademarks.

1	Preface.....	6
2	Installation.....	8
2.1	System Requirements.....	8
2.2	Installation Procedure With Windows.....	8
2.3	How To Uninstall isb300.....	9
2.4	Installation Procedure With Linux.....	9
2.5	Program Start.....	9
3	Overall Projects, Projects And Controllers.....	12
3.1	User Interface.....	12
3.2	Project Outline.....	13
3.3	Working With The Project List.....	13
4	Controller Form.....	20
4.1	Shot Of A Controller Form.....	20
4.2	Input groups.....	21
4.3	Selection boxes.....	22
5	Placing An Order.....	24
5.1	Direct Order Placing Via The Internet.....	24
5.2	Order Placing By E-Mail.....	27
5.3	Placing Orders By E-Mail.....	29
5.4	Placing Orders By Fax.....	29
6	Supplementary Functions.....	32
6.1	Search.....	32
6.2	Print.....	33
6.3	Import and Export.....	34
6.4	Tool bar.....	35
6.5	Menus.....	37
6.5.1	»File«-Menu.....	37
6.5.2	»Edit«-Menu.....	39
6.5.3	»Controller«-Menu.....	41

6.5.4	Context Menu.....	44
7	Preferences.....	46
7.1	User Interface.....	46
7.2	Internet Connection.....	47
7.3	Sending E-Mails.....	47
7.4	Printing.....	48
8	Epilogue.....	50
8.1	Important Hints And Tips	50
8.2	Privacy Information.....	50

1 Preface

The Internet has transformed the world into a "global village" . The worldwide web facilitates the exchange of information regardless of the whereabouts of sender and addressee.

This technical revolution enhances the b2b communication and encourages a closer cooperation with your business partner bringing about a considerable cost-reduction on both sides.

The isb300 software enables you to comfortably phrase and administrate your inquiries to BÖHNKE + PARTNER® GmbH and durably store them.

And from now on just only a mouse-click is required to contact us and directly send your control-forms to our sales department. Of course, it is still possible to take the conventional way and send orders via e-mail or fax.

Just use isb300 to simply let us know your requirements and we will look after the rest.

Sincerely yours, BÖHNKE + PARTNER® GmbH
Bergisch Gladbach 2006

info@boehnkepartner.de
www.isb300.boehnkepartner.de



2 Installation

Prior to working with isb300, you will have to install the program on your PC.

2.1 System Requirements

To operate isb300 you require an up-to-date PC with at least the following features:

- 1 GHz system clock pulse,
- 256 MB main memory,
- Screen with 1024 x 768 resolution,
- Microsoft® Windows® 2000 or XP,
- or Linux® (SuSE, Red Hat, Fedora Core).

A Mac OS X-Version is available as well, but upon special request only, and it will not be supported by BÖHNKE + PARTNER® GmbH.

2.2 Installation Procedure With Windows

Put the CD »BÖHNKE + PARTNER® GmbH Software Collection« in. Your internet-browser will automatically open and display a list of the software installed. If your PC does not automatically start any program, get to the said list by opening the file »start.htm« on the CD by means of your internet browser.

Prior to installation close every other program possibly running. Click »isb300 for Windows«. As an alternative you can get to the file explorer, select the CD-ROM-drive and start the file »isb300-en.exe«.

Follow the instructions of the installation program. At last, after having accepted the licence conditions, you can start isb300.

For standard installations you can accept the settings proposed by the installation program with no change.

Once the installation will have been completed, you can start isb300 as from the Windows Start Menu or by a click on the according icon on your desktop.

Please note that isb300 will add to your user-directory a subdirectory »ISB300-Data« that will contain all your control forms. Do not relocate or delete this subdirectory, as otherwise the software would not work anymore!

2.3 How To Uninstall isb300

An uninstaller for isb300 will be contained in the program-directory and in the Windows Start Menu. It is to be used to remove isb300 from your PC.

Note that the »ISB300-Data«-file is not deleted from your user-directory, but saved in case you will re-install isb300 again lateron. Should you, however, like to remove your control-form data as well, delete the sub-directory »ISB300-Data«.

2.4 Installation Procedure With Linux

isb300 can also be installed on Linux-systems suitable for handling RPM-packages. The best-known distributions are SuSE, Red Hat and Fedora Core.

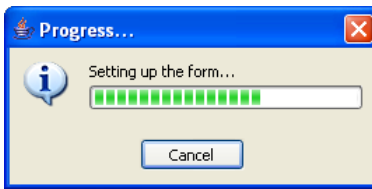
First make sure that an up-to-date Java-runtime environment has been installed, at least version 1.5. You can download Java from their website <http://www.java.com/de/> free of charge.

After that isb300 can be installed by `RPM -i ISB300.RPM`.

By `RPM -e ISB300` you can remove isb300 from the system.

2.5 Program Start

Start the program via the start menu or by a double-click on the desktop-icon.



Picture 1
isb300 is starting.

First of all, isb300 sets the forms up, which might take some seconds and is accompanied by the following message. Afterwards the main window of isb300 will be displayed.

Within a Linux-System isb300 can be started by the command `/OPT/ISB300/ISB300`.

3.2 Project Outline

Within isb300 your forms will be administrated on several levels. On the lefthand ledger the controllers and their administration levels are displayed in a way similar to the directories and files of a file-window.

On the lowest level you will find controllers that are symbolized by a blue cube. Every controller number stated covers one single controller form. Click on a controller and the according form will be displayed in the main part of the window.

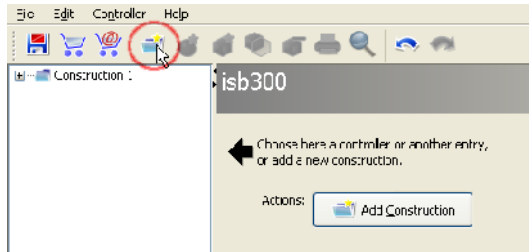
On the next level above you will find projects symbolized by blue balls. In each project, single controllers can be summarized to form a group. For example, you can bunch all lifts in a building together and give the project the name of the building.

The topmost level combines the projects in so-called overall projects, which are symbolized by blue little files. You can apply this level at your discretion, for example by giving each "overall project" the name of a customer or starting a new overall project every year.

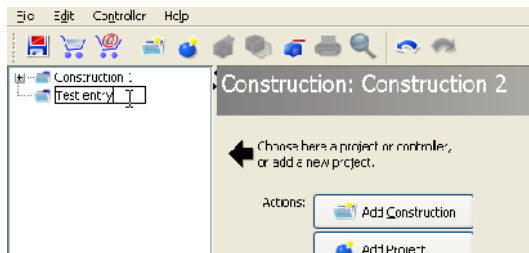
3.3 Working With The Project List

The following example will acquaint you with the different possibilities of the project list step by step.

First set a new overall project by clicking on the folder-icon of the tool-bar:

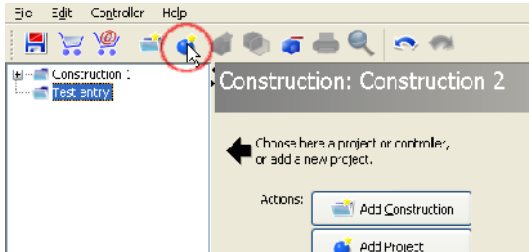


A new overall project will be created and automatically given a name. You can change this name at once, e.g. into »test«. Should you like to change it again later on, select it and press »F2« or select it by a double-click.

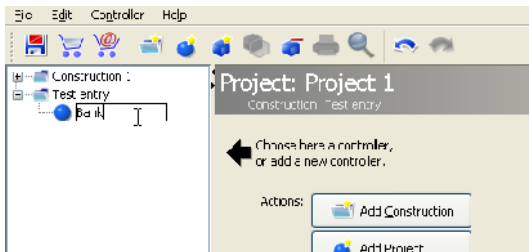


Make sure, however, that the name is unambiguous and not used twice. Close this entry by a click on the entry-button.

After that create a new project. For that purpose select the overall project which the new project is going to be subordinated to (in this example »test«). Then click the blue-ball-tool in the header:

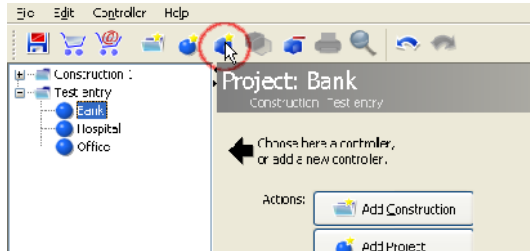


A new project is subordinated to the overall project and you can change its name at once. In our example, call it »bank«. Then close this entry by pressing the return-button.

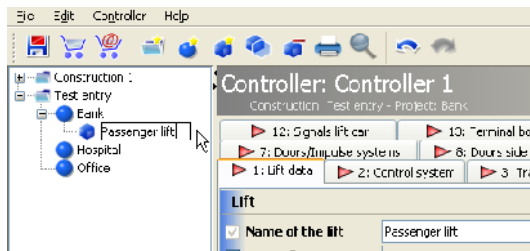


Project-names can also be changed later on by a double-click or by means of the »F2«-key. Create two further projects in the same way, calling them »hospital« and »office«.

Now a controller form shall be assigned to the »bank«. Select the project »bank« and click the "blue cube" tool to create a new controller form:

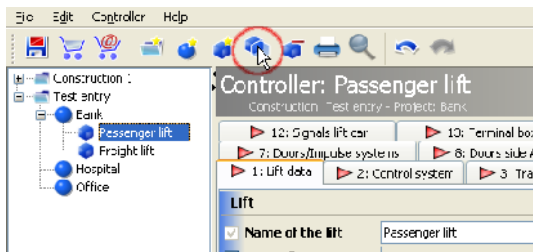


You can directly give the controller form a name, in our example »passenger lift«. Close the entry by pressing the return-button.



Exercise this action and still create another controller form giving it the name »freight lift«.

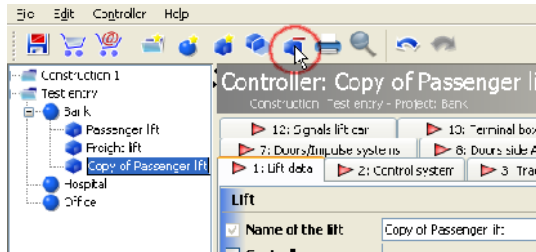
If the passenger lift is part of a lift group, it will make sense to fill in the form of one single lift and then copy it for the other lifts in the group. For that purpose select a passenger lift and click the copy-button:



A new controller form will be generated that contains all data originally entered in the copied form, and it will automatically be given the name »copy of passenger lift«. It can, however, be given another name at once.

Furthermore, the menu »Controller« offers you the function »Copy controller form into ...«. This function will be useful, if you want to copy a controller form into another project, e.g. as from a control-form archive. For this purpose select the archive and then the original to be copied. Then call in the function »Copy controller form into ...«. A dialogue window will be opened, from which you can select the project which the control form shall be copied into. As soon as you confirm this dialogue, a copy will be stored in that project.

By the deletion tool you can delete entries from the list. Select the entry to be deleted and click the deletion tool in the header:

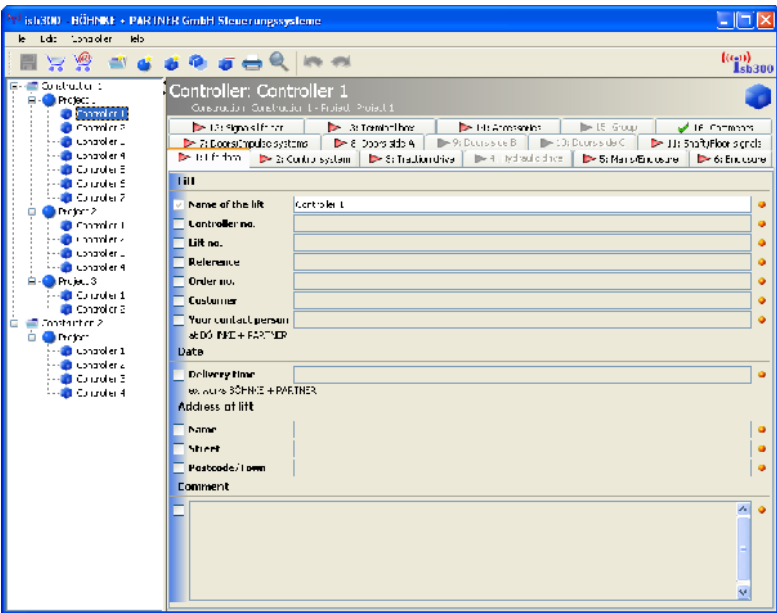


In our example you can select the overall project »test« and delete it by the deletion tool in order to re-establish the original status.

You have now come to know all functions required to administrate the project entries. Please do never forget to store the edits before sending off an order or closing isb300.

4 Controller Form

4.1 Shot Of A Controller Form



Picture 3

The user interface of isb300 displays the project list on the left and the controller form on the right side.

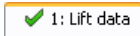
On the lefthand ledger of this window you will find a list of all projects and controllers. A click on a controller of this list will make the corresponding controller form to be displayed in the main part of the window.

The form is divided into 16 chapters to be selected by the tabs. To facilitate the survey, the chapters have been numbered.

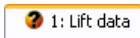
Different symbols on the tabs help find the chapters still to be worked on at a glance .



Red arrow: says that this chapter has not been filled in so far and that you should check it with regard to any information still missing.



Green tick: says that some fields of this chapter have already been filled in.



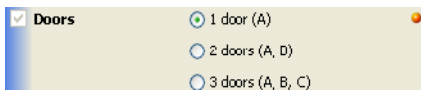
Yellow ball: says that this chapter is containing at least one paragraph marked by you for further verification.

Please note that these symbols are to be regarded at as a simple backup only. It might occur that a form is complete although several of its chapters were not filled in and remained marked with a red arrow.

4.2 Input groups

In every chapter of the form you will find several input fields. Although the large number of buttons, switches and input fields seems to be confusing at a first glance, you will find out that they are subject to a transparent order.

In every chapter, the input fields form groups. You will recognize each group from the left edge marked in blue and provided with a tick-box. Each group has got its own tick-box.



Picture 4

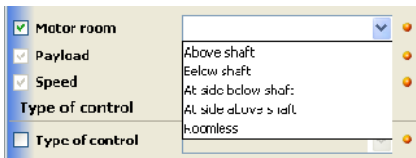
Input field group »Doors« with three selection buttons.

Some groups are mandatory and therefore have already been provided with a tick that cannot be cancelled. Other groups have to be activated by a tick before entering any information.

As it might often occur that you lack certain information when planning the project, you are offered a backup in form of a yellow ball on the right edge of the group. By clicking this point you can mark the group for further verification at a later stage, as thus the group will be marked accordingly and the tab of this chapter as well. This will help you easily find the groups in which information is to be filled that you can obtain later on only.

4.3 Selection boxes

The form will offer you several selection boxes. By a click to the selection button on the right side you can call in the prepared list of options. Click the option desired to copy it into your input field.

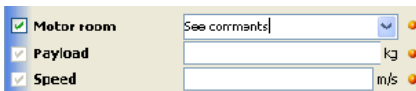


The screenshot shows a form with several input fields. The first field, labeled 'Motor room', has a dropdown arrow on its right. Below it are 'Payload' and 'Speed' fields, each with a dropdown arrow. To the right of these is a 'Type of control' field with a dropdown arrow. A list of options is displayed in a separate box to the right of the 'Motor room' field, containing the following text: 'Above shaft', 'Below shaft', 'At side below shaft', 'At side above shaft', and 'Roomless'.

Picture 5

Selection box »Machine room« with a prepared list of different options

Almost every selection box additionally enables the entry of free text. To do this click the empty box, after that you can enter free text or modify the already existing one.



The screenshot shows the same form as in Picture 5, but now the 'Motor room' field contains the text 'See comments'. The dropdown arrow is still visible on the right side of the field. The 'Payload' and 'Speed' fields are also visible, with 'Payload' having a unit 'kg' and 'Speed' having a unit 'm/s'.

Picture 6

Free text entered in the selection box »Machine room«

Apply this possibility, if the prepared options do not match your requirements.

5 Placing An Order

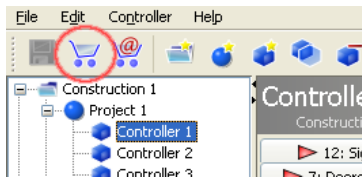
Isb300 offers you the possibility to comfortably administrate your controller forms. But that's not all, because it is also a user-friendly way of communicating particulars of your controller units to BÖHNKE + PARTNER® GmbH.

5.1 Direct Order Placing Via The Internet

You can fill in the controller form and directly send it to BÖHNKE + PARTNER® GmbH, provided that you are connected to the Internet.

Before sending the form off do not forget to save the latest entries by clicking the disk symbol of the tool bar. This will make sure that the particulars of your order equal those saved on your hard disk. A warning, however, will otherwise remind you that the latest modifications have not yet been saved.

After that you can open the quote request and order dialogue by a click to the shopping cart symbol of the tool kit:



Picture 7

A click to the shopping cart will open the quote request and order dialogue.

The dialogue will ask you all the information to be communicated to BÖHNKE + PARTNER® GmbH.

Quote request and order controllers

Sender

red marked fields are mandatory.

Form Type ☒ Quote request ☐ Order

Company:

Customer No:

Contact:

Phone:

Fax:

E-Mail:

Your Notes:

Controllers to transmit

Controllers:

- Construction 1
 - Project 1
 - Controller 1
 - Controller 2

Press shift: or ctrl key for multiple selection.

Terms and Conditions

T&C: ☐ I agree to be bound to the terms and conditions of BÖHNKE + PARTNER.

Picture 8
Quote request and order dialogue

In the top section of the dialogue are to be entered your customer and order data. Fields marked in red are mandatory, as otherwise you cannot send off your quote request resp. order.

In the topmost line, select the type of order. Please note that a »quote request« is not binding at first. You will receive from BÖHNKE + PARTNER® GmbH an offer for the controllers inquired. Lateron, you can ask our sales staff to transform the controllers offered (or part of them) to a binding order without having to send off the data again.

Should you, however, tick the option »Order« it will mean that you definitely want to order the controllers selected right away.

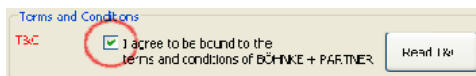
All your particulars entered in the top section will be saved by isb300 on your hard disk, in order that you have to enter them once only. Each time you start isb300 and open the quote request and order dialogue again, you will find your particulars already automatically entered in the form.

If you want to send us remarks concerning your quote request or order, you can fill them in the field »Your Notes«.

In the next section you can select the controller form to be submitted to BÖHNKE + PARTNER® GmbH. The list states all your controllers. Multiple selections can be done by pressing the shift key or Ctrl-key while you are clicking the desired controllers.

At last you will find our General Terms And Conditions. Click the button »Read T&C« to call in the General Terms And Conditions of BÖHNKE + PARTNER® GmbH in order to read and/or print them.

After that tick the terms and conditions of BÖHNKE + PARTNER as a sign that you agree to be bound to them. Only this will release the button »Submit to BÖHNKE + PARTNER« and makes it being effective.



Picture 9

Agree to the terms and conditions in order that you can send off your quote request resp. order.

For legal reasons, you will have to agree the terms and conditions anew each time you send us a quote request or order.

As soon as you will have filled each field marked in red, selected at least one controller form and accepted the terms and conditions, the »Submit to BÖHNKE + PARTNER«-button will become effective (displayed in colours now) and can be clicked.

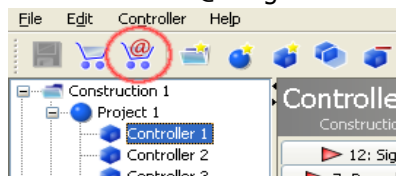
As soon as this button will have been clicked, isb300 will establish a connection to BÖHNKE + PARTNER® GmbH via the Internet and transmit the data entered and selected by you in the dialogue. Depending on the amount of controller forms selected and on your type of connection to the Internet this will take some seconds.

5.2 Order Placing By E-Mail

If your PC does not dispose of a direct connection to the Internet, you can send us your quote request resp. order by E-mail as well.

Attention: Each time you use this way of sending, an additional copy of the E-mail will be sent to BÖHNKE + PARTNER GmbH Control Systems, i.e. this function does not allow to send controller data to any private destination only.

To send an E-Mail order, click the shopping-cart symbol that contains a red »@«-sign:



Picture 10

The shopping cart containing the red @ opens the quote request and order dialogue for E-mail.

It opens a dialogue-window similar to the one described here above. Additionally, however, you will find fields to be filled with the E-mail addresses of the recipients.

You will have to enter your own E-mail address as well, as it serves not only as the sender but also as a consultation address for BÖHNKE + PARTNER for possibly necessary checkback.

Quote request and order controllers

Quote request and order controllers by e-mail

Form type: ☒ Quote request ☐ Order

Form type:

Company: _____

Customer No.: _____

Contact: _____

Place: _____

Fax: _____

E-Mail: _____

Your Message: _____

E-Mail Recipients:

Send E-Mail to: vk Click here to open the address book

Send Copy to: _____

☐ Send a copy to the sender?

Controllers to transfer:

Controllers:

- Controller 1
- Controller 2

Press Ctrl+Click for multiple selection.

Terms and Conditions:

I agree to be bound to the terms and conditions of BÖHNKE + PARTNER. ☐ Read I&L

Information OK Send E-Mail by e-mail Cancel

Picture 11

Quote Request and Order Dialogue for E-mail.

The field »Send E-Mail to« is to be filled out. Enter the E-mail address of your referee at BÖHNKE + PARTNER's. If you do not personally know anybody at BÖHNKE + PARTNER's, enter »vk« (German abbr. standing for "sales department"). You can leave out the ending »@boehnkepartner.de« as it will be added automatically.

In addition, you can send a copy of your E-mail, e.g. to an other department or an E-mail archive. The complete address of the recipient of the copy has to be entered into the field »copy to«.

If you tick the last field »Send a copy to the sender?« a copy for your own data files will be sent to your E-mail address.

The further procedure corresponds to the direct order-placing via Internet, see chapter 5.1.

Please note that prior to placing an order by E-mail, you will have to enter the SMTP-Server used by your network in the setting window of isb300. Ask your system administrator or internet provider for the necessary technical information.

5.3 Placing Orders By E-Mail

There is the possibility to save a number of controller forms in a file by means of the Export-function and to e-mail this file as an attachment to BÖHNKE + PARTNER® GmbH. Please don't forget to state your particulars in this E-Mail , in order that the order can properly be assigned.

Details of the export-function will be given in a further chapter hereunder.

If any possible, however, please apply the above-mentioned order sending measures.

5.4 Placing Orders By Fax

If you do not dispose of any means of sending your order by way of electronics, you will still have the possibility to fax it.

Print your controller form by means of the printing function and send it by fax to BÖHNKE + PARTNER® GmbH, who will type your order data in the ordering system by hand. Please switch your fax unit to the »Superfine«-mode (if available) or to the »Fine«-mode! Furthermore, we kindly ask you not to add any hand-written modification to the form.

Make sure that your particulars are stated in the form (e.g. tab 1 »Lift Data« or »Customer Name« or »Your Notes«), or fax a cover sheet stating all the necessary information.

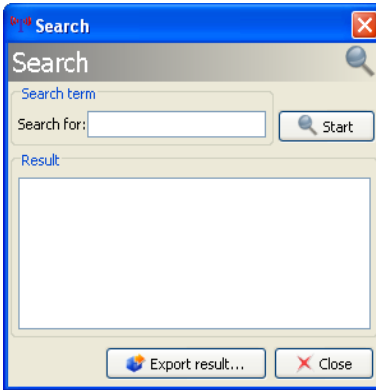
Send us a fax-order only, if you are not in a position to submit us the data by Internet or E-mail, as order forms lose readability when faxed and have to be typed by hand into the ordering sys-

tem. This procedure does not only bring about a lot of additional expenditure but also more fault-proneness, as at BÖHNKE + PARTNER®'s GmbH we are only human as well.

6 Supplementary Functions

6.1 Search

The detail-function (lens icon) of the tool list helps you find controller forms. Click the lens icon to open the search-window.



Picture 12

In the search-window you can enter search terms to find controller forms.

The search term entered will be searched in the different fields of the form (such as for example controller number, notes etc.) as soon as you will have clicked the "Start"-button.

The result-list will state all controllers containing the search term, together with their project name and overall project name.

Selecting one of the controllers contained in the result list will edit the according controller form in the main window. By a click on the button »Export result ...« it is possible to file the complete result in a data file.

To finish the search-function just close the window or click on »Close«.

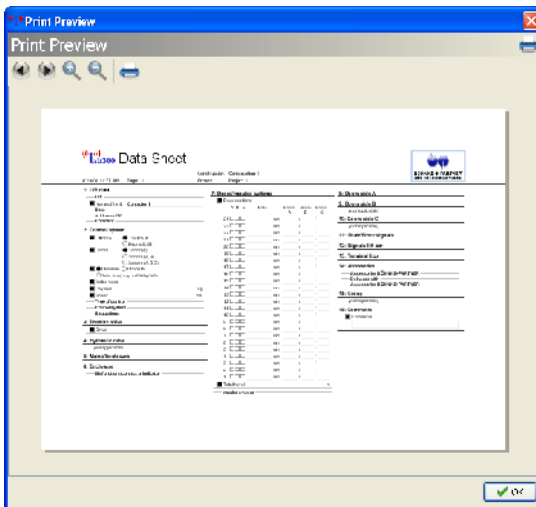
6.2 Print

The form currently displayed can be printed by a click on the printer-icon of the tool list. The click opens a window with the printer selection dialogue.

isb300 adapts the print to the paper format chosen. It is, however, recommended to keep paper size »DIN A4 landscape« already preset as the ideal paper size.

Those form sections will be printed only that you have filled in.

To obtain a print preview select the according function from the »edit«-menu. After you have entered the paper size in the subsequent dialogue, a window opens and represents the pages exactly as they would be printed.



Picture 13

The print preview represents the pages as they would be printed.

By the arrow keys you can scroll through the pages. By clicking the lens icon you can magnify or reduce the print preview. By the print-icon you can print the controller form in the end.

6.3 Import and Export

isb300 enables the export of a selection of controller forms into a data file resp. the import of an exported data file.

Get to the export function via the file menu. Click »Export ...« to open a dialogue, you can select the controller forms to be exported from. Simultaneously press the shift and Ctrl-buttons to do a multiple selection.

After having selected the controller forms and confirmed your selection, a file name dialogue will open you can enter the desired file-name and its path in. This will make the control data selected to be written in this file.

You can use the exporting function to send a selection of controller forms to BÖHNKE + PARTNER® GmbH by E-mail or on a storage-medium. To do so, export the controller forms desired into a file, as described. This file can then be attached to an E-mail or stored on a CD-ROM.

By the import function you can insert a previously exported file into your isb300 again. Get to the importing function via the file menu. Click »Import...« to open a file-selection dialogue you can select the desired file from. After that a new project will automatically be created and all controller forms found in the said file will be written into this project.

6.4 Tool bar

Learn more about the different functions offered by the tool bar. Put the cursor on a button of the tool bar and wait a moment as this will cause the so-called tooltip to be displayed, giving you a short functional description.



Picture 14

Tool bar of isb300.

Functional Descriptions:



Saves the modifications. If no modifications have been done, this button will be displayed in grey shades and not effective.



Sends the controller forms selected either for order or for quote request purposes to BÖHNKE + PARTNER® GmbH via the Internet.



Sends the controller forms selected either for order or for quote request purposes to BÖHNKE + PARTNER® GmbH by E-mail.



Generates a new overall project directory.



Generates a new project within the currently open overall project directory.



Generates a new controller form within the currently open project.



Generates a copy of the currently open controller form.



Deletes the currently selected overall project, project or controller form. Every ancillary project or controller form will automatically be deleted, too.



Prints the controller form selected.



Opens a search mask where you can enter any search term in to find a certain controller form.



Undoes the latest modification. As soon as no more modifications can be undone, this button will be disabled. Note that the modification protocol will be discarded as soon as you close isb300.



Redoes steps that have been undone before.

6.5 Menues

At the top edge of the window is a menu ledger. Learn more about the menus from the following descriptions.

Every menu-item can be called in either by a click or by a short cut. The according short cuts are stated in the menu together with the menu items.

6.5.1 »File«-Menu

Offers functions referring to isb300 in a whole.

File		
	Save	Strg+S
	Import...	Strg+I
	Export...	Strg+E
	Order...	Strg+D
	Order by E-Mail...	Strg+Umschalt+D
	Print blank form...	Strg+B
	Exit	Strg+W

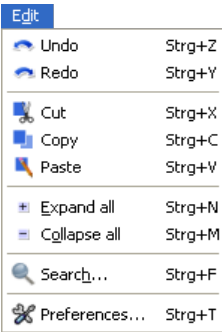
► **Abbildung 15**

The »File«-Menu offers general functions.

Save	Saves the modifications. Will not be effective, if no modifications have been made.
Import...	Opens a new isb300-file and attributes it to the opened overall project directory as a new project.
Export...	Writes a selection of control forms in an isb300-file that can be archived or sent off by E-mail.
Order...	This function is used to send a selection of controller forms off to BÖHNKE + PARTNER directly via the internet. This menu item corresponds to the shopping-cart button of the toolbar.
Order by E-Mail...	This function is used to send a selection of controller forms off to BÖHNKE + PARTNER by E-mail. This menu item corresponds to the shopping-cart-@ button of the toolbar.
Print blank form...	Prints a blank form by your printer. It shall serve for quickly taking notes on control units that shall be entered into isb300 lateron.
Exit	Closes isb300.

6.5.2 »Edit«-Menu

In this menu you can dispose of functions that are related to general work with isb300.



▶ **Picture 16**

The »Edit«-menu backs your work with the forms.

Undo	Sets the latest modifications of the form or project list back step by step.
Redo	Redoes steps that you have undone before.
Cut	First mark some text in a text box. Then have it removed from there and saved in the clipboard by the menu-function »Cut«.
Copy	First mark some text in a text box. Then have it saved in the clipboard by the menu-function »Copy«, which will in no way change the source text box.
Paste	Add the text from the clipboard to the currently selected text box.
Expand all	Completely expands the project list so that

you will see a complete list of all the projects and controller forms.

Collapse all

Completely collapses the project list so that you will see the overall projects only and have a better survey.

Search...

Opens the search dialogue. Corresponds to the search-button of the tool bar.

Preferences...

Opens the preference dialogue, in order that you can adapt the system to your preferences.

6.5.3 »Controller«-Menu

This menu offers different functions for your work with project list and controller forms.

Controller		
	R <u>e</u> name	F2
	A <u>d</u> d C <u>o</u> nstruction	Strg+1
	A <u>d</u> d P <u>r</u> oject	Strg+2
	A <u>d</u> d C <u>o</u> n <u>t</u> roller	Strg+3
	C <u>o</u> p <u>y</u> C <u>o</u> n <u>t</u> roller	Strg+4
	C <u>o</u> p <u>y</u> C <u>o</u> n <u>t</u> roller into...	Strg+5
	R <u>e</u> m <u>o</u> ve	Strg+Entf
	P <u>r</u> int p <u>r</u> ev <u>i</u> ew...	Strg+Umschalt+P
	P <u>r</u> int...	Strg+P

 **Picture 17**

The »Controller«-Menu offers different functions for your work with the project list.

Rename

The currently selected overall project, project or controller is given a new file name. Afterwards, you can write the new name directly in the project directory. Close the modification by pressing the return-key.

Add Overall Project

Add a new overall project to the project directory. This menu-function corresponds to the function offered by the tool bar.

Add Project

Add a new project to the currently selected overall project. This menu-function corresponds to the function offered by the tool bar.

Add Controller	Add a new controller to the currently selected project. This menu-function corresponds to the function offered by the tool bar.
Copy Controller	By this menu-function you can duplicate the currently selected controller form with all its entries, within the project. This menu-function corresponds to the button of the tool bar.
Copy Controller into ...	The currently selected controller is copied and written into another project. Activating this function will open a window where you can select the project the controller has to be copied to. You can apply this function for example if you want to extract a controller from an archive in order to use it for a current and similar order.
Remove	Removes the currently selected overall project, project or controller. This menu function corresponds to the button of the tool bar.
Print Preview...	The screen shows how the form of the controller selected will look like as a hard copy.
Print...	Initiates the print of the controller form selected. This menu function

corresponds to the button of the tool bar.

6.5.4 Context Menu

Moving the cursor onto an entry in the project list and clicking the right mouse-button calls in the context menu that refers to the according project.

 <u>R</u> ename	F2
 Add <u>C</u> onstruction	Strg+1
 Add Project	Strg+2
 Add Controller	Strg+3
 Co <u>p</u> y Controller	Strg+4
 Co <u>p</u> y Controller into...	Strg+5
 Re <u>m</u> ove	Strg+Entf
 Print p <u>r</u> ev <u>i</u> ew...	Strg+Umschalt+P
 Print...	Strg+P
 Expand all	Strg+N
 Co <u>l</u> lapse all	Strg+M

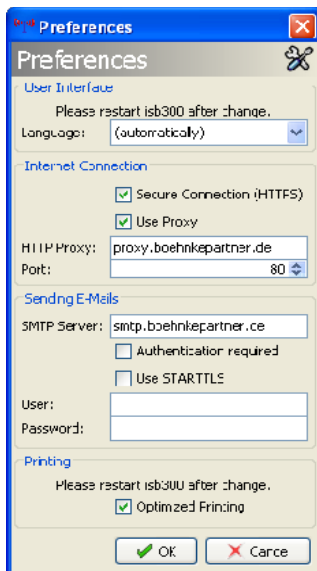
 **Picture 18**

The context menu provides useful functions related to the project list.

The menu items offered by the context menu largely correspond to those of the controller menu. The single functions are described in the preceding chapter.

7 Preferences

In the »File«-menu you will find the menu item »Preferences...« which provides the possibility to set different operation parameters of isb300.



Picture 19

The preference setting dialogue

7.1 User Interface

In this menu item it is possible to modify features of the user interface.

For the time being this menu item consists of the dialogue area »language« only. There you can select the language isb300 shall be operated in. This feature is normally set to »(automatic)«, i.e. isb300 takes the language of your PC. Anyhow, you are free to set the language you prefer.

As soon as isb300 is started again, the user interface comes in the language desired.

7.2 Internet Connection

Sending a quote request or an order by the shopping cart tool is done via HTTP (Hypertext Transfer Protocol) in the Internet, which is used for the transfer of normal websites as well.

Isb300 usually applies the HTTPS version, which additionally encrypts your data ensuring that they cannot be eavesdropped by unauthorized thirds while being transferred. In some networks, however, access to the Internet via HTTPS might not be admitted. In this case deactivate the function »Secure Connection (HTTPS)«. Data will then be transmitted without prior encryption via HTTP.

Some networks or Internet providers furthermore require so-called Proxys to be applied. If you have to apply a Proxy, tick the box of »UseProxy«.

In »Host« enter the name or IP-address of the proxy. In »Port« please select the port number at which proxy accepts HTTPS- resp. HTTP-messages. Ask your system administrator or Internet provider for the information to be entered.

7.3 Sending E-Mails

Should you want to send quote requests or orders off by E-Mail you will first have to enter the mail-server applied by your network.

In »SMTP-Server« enter the name or IP-address of the SMTP-server used for sending E-mails off from your network. It can be your own server or the SMTP-server of your internet provider. With Linux, it might be sufficient to enter `localhost` in most of the cases.

If authentication is required at the server, tick the box of »Authentication required«, and enter your login credential in »User« and »Password«.

If your SMTP-Server backs TLS-encryption, you can furthermore tick »Use STARTTLS«. In this case, the Server will have to supply a key signed with a valid certificate, as otherwise it will not be possible to use TLS.

Some providers still require the out-of-date procedure »POP before send«. It is not backed by isb300. In this case please contact your provider and ask him to put the procedure »SMTP Auth« at your disposal or change over to a more up-to-date Provider.

7.4 Printing

isb300 disposes of a print optimization feature enhancing the printing speed.

As the print optimization usually works without problems, it is normally activated. In combination with some Windows XP-Systems, however, it might occur that the print is fragmentary, i.e. columns of the data sheet and parts of the headline might be missing.

If this applies to your system, first try to update your printer driver. If this remains without effect, deactivate the option »Optimized printing« and afterwards start isb300 anew.

Printing will take considerably more time, but the hardcopy should be complete then.

8 Epilogue

8.1 Important Hints And Tips

The isb300 software is steadily updated. Therefore, if you trace any function in your release that is not described in this manual, please visit our website <http://www.isb300.boehnkepartner.de> or order an up-to-date manual with us.

Please also make sure that your isb300-software does not out-date. Only then it will be assured that you work with the same forms as we do and that any important information is lost.

Provided that you dispose of an Internet connection, isb300 will automatically inform you at startup that a new release is available.

Nevertheless, please regularly visit our website and learn everything about new releases and current modifications.

8.2 Privacy Information

BÖHNKE + PARTNER keep to the legal privacy regulations.

Quote requests and orders directly sent via the Internet are safeguarded by SSL-encryption provided that you have not deactivated the HTTPS option in the menu-item preferences (file menu).

Please note, however, that quote requests and orders transmitted by E-mail will not be encrypted for technical reasons and that therefore unauthorized thirds might gain access to them while they are being transmitted.

Your customer data and the data forms transmitted by you will remain stored with us as long as the quotation phase will take. If you do not place any order, the data will be deleted. If it comes to an order, the data will be saved in our archive.

These data will exclusively be used for the purpose of meeting your requirements. If necessary, relevant data will also be communicated to certain subsuppliers who are involved in the execution of your orders. In no case, however, we communicate your data for advertising purposes to our subsuppliers or any third party.

We recommend you to keep constraint with your data and kindly ask you to abstain from sending us any unsolicited confident information (such as login passwords, credit card data, etc.) and from entering them into data sheets.

Index

AGB	26	Placing An Order	24
Context Menu	44	POP before send	48
Controller	41	Preface	6
controller form	13, 16, 36	Print	29, 33
controllers	13	print preview	33
E-mail	35	Program Start	9
E-Mail	29	project	13, 15, 36
Edit	39	Project List	13
Export	29, 34	Proxy	47
Fax	29	quote request	25
File	37	Red arrow	21
form	12	result list	32
free text	22	Search	32
Green tick	21	Selection box	22
How To Uninstall isb300	9	shopping cart	24
HTTP	47	shopping cart tool	47
HTTPS	47	short cut	37
Import	34	Shot Of A Controller Form	20
Input groups	21	SMTP	47
Installation	8	STARTTLS	48
Internet	6, 24	System Requirements	8
isb300	6	tabs	20
Java	9	Tool bar	35
lift group	17	tooltip	35
Linux®	8p.	User Interface	12
mark	22	website	50
Menue	37	Yellow ball	21
Microsoft® Windows®	8		
multiple selection	34		
Multiple selections	26		
Order	26		
overall project	14, 36		
overall projects	13		
PC	8		

